This appendix lists common error messages, the reason the error message was generated and how to resolve each error.

This appendix describes the most commonly encountered error messages that are generated by the Automated Export System (AES) to ensure the integrity and completeness of data input or revisions. Corrective actions are also presented to help users avoid encountering the errors.

Each error message begins with a 3-position numeric code. The messages in this appendix are arranged in numerical order by these codes. In some cases more than one error message is returned. Error Messages $\underline{001}$ to $\underline{020}$ indicate a fatal error exists in the transmission or translation of the data from the transmitter to AES. Error Messages $\underline{021}$ to $\underline{300}$ indicate a fatal error exist in the commodity shipment data transmitted to AES. Error Messages $\underline{301}$ to $\underline{600}$ indicate a warning or informational error has occurred that requires corrective action on the part of the filer. Error Messages $\underline{601}$ to $\underline{799}$ indicate that the Ocean Carrier has reported the export information with error(s). These are referred to as transportation errors. Error Messages in the $\underline{800}$ range indicate Census verify errors. The $\underline{900}$ series are messages returned with the specific error messages. Reminder messages, beginning with the letter \underline{R} , are also generated and are included in this appendix.

These common error messages have a three-part explanation. First, *Data Elements* lists the individual items with which AES has found an error or discrepancy. Second, the *Reason* for the error message discusses the most common causes of the error; and, third, the *Resolution* provides guidelines for resolving the error. If applicable, relevant data sources (appendices and directives) are also provided.

Note: This appendix makes reference to a number of codes, such as in bond codes, export information code, domestic/foreign code, etc. Please be aware that the codes listed in this appendix are acceptable for the CATAIR format. UN/EDIFACT, CAMIR, and ANSI-X12 formats must be checked to ensure the proper code is submitted for these formats.

The Data Universal Numbering System (DUNS) is a registered trademark of the Dun & Bradstreet Corporation.

The following messages (001-020) occur when an error exists in the transmission or translation of the data from the transmitter to AES. The entire transmission will be rejected if an error message 001 to 020 is generated.

001 FATAL ERR - INVALID FILER ID TYPE

Data Elements: Filer ID, Filer ID Type

Reason: The translation error message occurs when the Filer ID Type is *not* S for Social Security Number, D for DUNS Number or E for Employers ID Number.

Resolution: The filer must report the valid Filer ID Type that corresponds to the Filer ID.

002 FATAL ERR - INVALID EXPORTER ID TYPE

Data Elements: Exporter ID Number, Exporter ID Type

Reason: The translation error message occurs when the Exporter ID Number is entered and the Exporter ID Type is invalid or missing.

Resolution: Provide or correct the Exporter ID Type. The Exporter ID Type is a one digit alphabetic code that identifies the type of number reported to identify the exporter. Valid codes are D for DUNS Number, S for Social Security Number (SSN), E for Employer Identification Number (EIN) and T for Foreign Entity code.

NOTE: The number reported as T (Foreign Entity) may be an identification number contained in an official document such as a border crossing number, passport number, an alien registration card number or if an embassy is making the shipment, an embassy code. An embassy code is made up of the ISO country code followed by the word EMBASSY (Example: GBEMBASSY).

003 FATAL ERR - INVALID APPLICATN IDENTIFIER

Data Elements: Application Identifier

Reason: A warning message occurs when the Application Identifier is missing or invalid. The valid Application Identifiers are XP = Exporter Data Input, XT = Output from Customs, XN = Transaction Status.

Resolution: Provide the correct Application Identifier as listed above.

004 FATAL ERR - INVALID PARTY ID

Data Elements: Party ID, Party ID Type, Party Type

Reason: The translation error message occurs when the Party ID is missing or invalid when reporting Party Type F for forwarding agent. The message also occurs when the Party Type is C for consignee or I for intermediate consignee and the Party ID Type is not D for DUNS.

Resolution: The transmitter must provide a valid Party ID. Acceptable Party ID includes E for EIN, D for DUNS or S for SSN. The Party ID is an 11 position alphanumeric field. The two positions at the end signify the location of the party. If these two positions are not needed, the transmitter must enter 00 as the suffix. If the Party ID Type is T (foreign entity) all positions in the Party ID can be alphanumeric. If Party ID is D, S, or E then only the 10 and 11 positions can be alphanumeric. Party ID is not required for Consignee or Intermediate Consignee, however a DUNS number may be reported if known. Otherwise, Party ID and Party ID Type should not be reported for Consignee or Intermediate Consignee.

005 FATAL ERR - INVALID PARTY ID TYPE

Data Element: Party ID Type, Party Type

Reason: The translation error message occurs when the Party ID Type is not valid and the Party ID is reported for Party Type F for forwarding agent. Party ID Type can be S for SSN, E for EIN, D for DUNS, X for Data Entry Center or T for Foreign Entity code. The message will also be generated if the Party ID is reported for Party Types C for consignee or I for intermediate consignee and the Party ID Type is not D for DUNS.

Resolution: The transmitter must provide a valid Party ID Type (S, E, D, X or T) that corresponds to the Party ID.

006 FATAL ERR - INVALID EXPORT/ARRIVAL DATE

Data Elements: Date of Exportation, Date of Arrival [for exports to Puerto Rico]

Reason: The warning message occurs when the date format is invalid or missing. Note: The thirty-first day of the month cannot be reported for shortened months.

Resolution: Commercial documentation or other competent information should be examined to verify the proper date of exportation (or date of arrival for exports to Puerto Rico) is reported. The Date must be numeric and the format must be in century/year/month/day or YYYYMMDD.

007 FATAL ERR - INVALID PARTY TYPE

Data Elements: Party Type

Reason: The translation error message occurs when the Party Type is missing or invalid.

Resolution: The transmitter must provide a valid Party Type. Valid Party Types are E (Exporter), F (Forwarding Agent), C (Consignee), I (Intermediate Consignee), or D (Data Entry Center).

008 FATAL ERR - FOR FUTURE USE

(Changed 6/2000)

009 FATAL ERROR - NOT AUTHORIZED TO TRANSMIT

Data Elements: Filer ID, Transmitter ID

Reason: The translation error occurs when the transmitter and filer reported do not match, or the filer is not authorized to report to AES utilizing the services of the transmitter reported. This message is also generated when a non-authorized Data Entry Center (DEC) is indicated.

Resolution: The transmitter and filer identification numbers in the header records must be verified and compared to the profile of the filer. Only authorized parties can transmit as a DEC. This message only goes back to internal users. External users are unable to receive this message because the error occurs in the header.

<u>010 FATAL ERROR - FOR FUTURE USE</u> <u>013 FATAL ERROR - FOR FUTURE USE</u>

014 FATAL ERR - HDR "A" TRAILER "Z" NO MATCH

Data Elements: Batch Control Number

Reason: The translation error message occurs when the batch control number in the "A" and "Z" records do not match.

Resolution: Verify that the batch control numbers in records "A" and "Z" match.

015 FATAL ERR - NON-NUMERIC LINE NUMBER

016 FATAL ERR - NON-NUMERIC NET FIRST QTY

017 FATAL ERR - NON-NUMERIC NET SECOND QTY

018 FATAL ERR - NON-NUMERIC VALUE OF GOODS

019 FATAL ERR - NON-NUMERIC GROSS SHIP WGHT

Data Elements: Line Number, Net First Quantity, Net Second Quantity, Value of Goods, Gross Shipping Weight

Reason: The translation error message occurs when the Line Number, Net First Quantity, Net Second Quantity, Value of Goods, or Gross Shipping Weight is transmitted in an invalid non-numeric format.

Resolution: The transmitter of the data must verify that the Line Number, Net First Quantity, Net Second Quantity, Value of Goods, or Gross Shipping Weight is reported in a numeric format, round to a whole number, omit decimals.

020 FATAL ERR - DATA RECORDS OUT OF SEQUENCE

Data Elements: Affects all CATAIR records (A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, CL3, EV1, Y, AND Z.), Filing Option Indicator

Reason: The translation error message occurs when the data records listed above are transmitted out of sequence. This message is also generated when the shipment is filed Pre-departure Option 3 and the Filing Option Indicator is missing or invalid.

Resolution: The transmitter of the data must report the data records in the following sequence: A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, CL3, EV1, Y, AND Z.

The following messages occur when the Exporter, or the Forwarding Agent, Data Entry Center, Carrier or NVOCC acting on behalf of the Exporter, has reported the export shipment information with errors. These fatal error messages will result in a rejected shipment, unless they are corrected and resubmitted.

<u>021 FATAL ERR-INVALID EXPRTER IRS NUM FORMAT</u>

Data Elements: Exporter IRS Number, Exporter ID Type

Reason: The fatal error occurs when the Exporter IRS Number contains less than 9 positions or contains alphanumeric characters when the Exporter ID Type is not T for foreign entity code.

Resolution: The transmitter of the data must report a valid 9 digit Exporter IRS Number in the B record.

<u>022 FATAL ERR - FOR FUTURE USE</u>

023 FATAL ERR - SHIPMENT CANNOT BE DELETED

Data Elements: Correction Flag

Reason: The fatal error message occurs when an attempt is made to delete a shipment that cannot be deleted

Resolution: Contact your AES Client Representative.

024 FATAL ERR - MISSING EXPORTER ID NUMBER

Data Elements: Exporter ID Number

Reason: The fatal error message occurs when the Exporter Identification Number is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Exporter ID Number is correctly reported in the form of an EIN, SSN, DUNS or Foreign Entity code.

Note: If the DUNS is unknown, there is no charge to obtain one, just call Dun & Bradstreet at 1-800-333-0505. The Foreign Entity code is used to identify a foreign exporter when a DUNS is not available.

025 FATAL ERR -COMMODITY CANNOT BE DELETED

Data Elements: Line Correction Flag

Reason: The fatal error occurs when an attempt is made to delete a Commodity line that cannot be deleted.

Resolution: Contact your AES Client Representative.

<u>026 FATAL ERR - MISSING EXPORTER IRS NMBR TYPE</u> 027 FATAL ERR - INVALID EXPORTER IRS NMBR TYPE

Data Elements: Exporter IRS Number, IRS Number Type, Exporter ID Number, Exporter ID Type

Reason: The fatal error message occurs when the Exporter IRS Number Type is missing and a) the Exporter IRS Number is entered *or* b) the Exporter identification information was left blank.

Resolution: Commercial documentation or other competent information should be examined to verify the one-digit alphabetic IRS Number Type is reported as S, for SSN, or E, for EIN.

028 FATAL ERR - MISSING EXPORTER IRS NUMBER

Data Elements: Exporter IRS Number

Reason: The fatal error message occurs when the IRS Number is missing *and* the Exporter ID Number has not been entered.

Resolution: Commercial documentation or other competent information should be examined to verify the IRS Number is correctly reported.

Note: the IRS Number is nine alphanumeric characters, the letter O, I, and Z cannot be used in an IRS suffix (however, there are some exceptions for numbers assigned prior to this ACS rule), and dashes are not required.

<u>029 FATAL ERR - EXPORTER IRS NUMBR NOT ON FILE</u>

Data Elements: Exporter IRS Number, Exporter Name, Address, City, State, Postal Code

Reason: The fatal error message occurs when the Exporter IRS Number is not on file in AES.

Resolution: The transmitter must verify the Exporter IRS Number. If AES does not recognize the Exporter IRS Number, then it is not on file in AES, and the transmitter must establish a new profile in the Party Profile Information Records (N01, N02, and

N03). Submit Company Name, IRS Number, Street Address, City, State, Postal Code, Contact Person, and Contact Person's Phone Number. If a DUNS Number has been submitted as the Exporter ID Number, the reported IRS Number must correspond to only *one* DUNS.

030 FATAL ERR - MISSING EXPORTER NAME

Data Elements: Exporter Name, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the exporter is correctly submitted.

031 FATAL ERR - MISSING EXPORTER STR ADDRESS

Data Elements: Exporter Street Address, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Street Address is missing.

Resolution: Provide the Street Address of the exporter.

032 FATAL ERR - MISSING EXPORTER CITY

Data Elements: Exporter City, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the City is missing.

Resolution: Provide the City of the exporter.

033 FATAL ERR - MISSING EXPORTER STATE

034 FATAL ERR - INVALID EXPORTER STATE

Data Elements: Exporter State, Exporter ID Number, Exporter ID Type

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the two-character abbreviation for U.S. state is missing or invalid.

Resolution: The transmitter must provide the two-character abbreviation for the U.S. state, territory or possession where the Exporter, Forwarder, Foreign Entity or DEC resides. If the Exporter resides in Puerto Rico, report *PR* as the state code and US as the country. If the Exporter ID Type is T for Foreign Entity, report the state of the temporary residence being used at the time of export.

035 FATAL ERR - MISSING EXPORTER POSTAL CODE

Data Elements: Postal Code, Party Type, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Postal Code is missing.

Resolution: Provide the Postal Code (maximum nine-digits) which pertains to the city and state of the exporter.

036 FATAL ERR - MISSING EXPORTER CONTCT PERSON

Data Elements: Contact Name, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

<u>037 FATAL ERR - MISSING EXPORTER PHONE NUMBR</u>

Data Elements: Contact Phone, Exporter ID Number

Reason: The fatal error message occurs when the Exporter ID Number is missing or not on file in AES *and* the Contact Phone number is missing.

Resolution: Provide the phone number of the Contact Person.

038 FATAL ERR-INVALID EXPORTER ID NUM FORMAT

Data Elements: Exporter ID Number, Exporter ID Type

Reason: The fatal error message occurs when the Exporter ID Number contains less than 11 positions or contains alphanumeric characters in invalid positions. When the Exporter ID Type is a D, S, or E, the first 9 positions must be numeric. The 10 and 11 positions can be alphanumeric. If the Exporter ID Type is T for Foreign Entity, any of the 11 positions can be alphanumeric.

Resolution: The transmitter of the data must report a valid Exporter ID Number in the correct format in the B record.

042 FATAL ERR - INVALID EXPORTER ISO CTRY

Data Elements: Exporter Country

Reason: The Exporter reported is not subject to the jurisdiction of the United States. The Exporter must always have a U.S. address.

Resolution: AN U.S. address must be reported for the exporter.

043 FATAL ERR - FOR FUTURE USE

044 FATAL ERR - FOR FUTURE USE

045 FATAL ERR - FOR FUTURE USE

050 FATAL ERR - MISSING ULT CONSIGNEE NAME

Data Elements: Consignee Name

Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported, and the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the Consignee is correctly submitted.

051 FATAL ERR - MISSING ULT CONSIG STR ADDRESS

Data Elements: Consignee Street Address

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported, and the Street Address is missing.

Resolution: Provide the Street Address of the consignee.

052 FATAL ERR - MISSING ULT CONSIGNEE CITY

Data Elements: Consignee City

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported, and the City is missing.

Resolution: Provide the City of the consignee.

<u>053 FATAL ERR - MISSING ULT CONSIGNEE STATE</u> 054 FATAL ERR - INVALID ULT CONSIGNEE STATE

Data Elements: Consignee State, Country of Ultimate Destination

Reason: The fatal error message occurs when the Consignee resides in Mexico (MX) and the consignee identification number are not on file in AES or not reported, and the Mexican State is either missing or invalid.

Resolution: When the Consignee resides in Mexico, report the Mexican State Code. Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Consignee is reported when the Country of Ultimate Destination is "MX" for Mexico.

058 FATAL ERR - MISSING ULT CONSIGNEE ISO CTRY 059 FATAL ERR - INVALID ULT CONSIGNEE ISO CTRY

Data Elements: Consignee Country

Reason: The fatal error message occurs when the Consignee identification number is not reported, or is not on file in AES when reported, and the Country code is missing or invalid.

Resolution: Provide the two-position alpha ISO standard international country code, as given in the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

<u>062 FATAL ERR - FOR FUTURE USE</u>

063 FATAL ERR - FOR FUTURE USE

064 FATAL ERR - FOR FUTURE USE

065 FATAL ERR - FOR FUTURE USE

<u>070 FATAL ERR - MISSING AGENT NAME</u>

Data Elements: Forwarding Agent Name (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the forwarding agent is correctly submitted.

071 FATAL ERR - MISSING AGENT STREET ADDRESS

Data Elements: Forwarding Agent Street Address (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Street Address is missing.

Resolution: Provide the Street Address of the forwarding agent.

<u>072 FATAL ERR - MISSING AGENT CITY</u>

Data Elements: Forwarding Agent City (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the City is missing.

Resolution: Provide the City of the forwarding agent.

073 FATAL ERR - MISSING AGENT STATE

074 FATAL ERR - INVALID AGENT STATE

Data Elements: Forwarding Agent State (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the two-character abbreviation Postal State Code or Province is invalid or missing.

Resolution: Provide the State code. The Exporter and Agent must provide the two-character abbreviation U.S. State Code or two-character Province.

075 FATAL ERR - MISSING AGENT POSTAL CODE

Data Elements: Forwarding Agent Postal Code (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Postal Code (maximum nine-digits) is missing.

Resolution: Provide the Postal Code (maximum nine-digits) which pertains to the city and state of the Forwarding Agent.

076 FATAL ERR - MISSING AGENT CONTACT PERSON

Data Elements: Forwarding Agent Contact Name (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification

number is not on file in AES when reported, and the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

077 FATAL ERR - MISSING AGENT CONTACT PHONE NO

Data Elements: Forwarding Agent Contact Phone Number (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Contact Phone Number is missing.

Resolution: Provide the Phone Number of the Contact Person.

<u>078 FATAL ERR - MISSING AGENT ISO COUNTRY</u>

079 FATAL ERR - INVALID AGENT ISO COUNTRY

Data Elements: Forwarding Agent Country (if any)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported, and the Country code is missing or invalid.

Resolution: Provide the two-character alpha ISO standard international country code of the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

<u>082 FATAL ERR - FOR FUTURE USE</u>

- 083 FATAL ERR FOR FUTURE USE
- <u>084</u> <u>FATAL ERR FOR FUTURE USE</u>
- 085 FATAL ERR FOR FUTURE USE

090 FATAL ERR - MISSING INT CONSIGNEE NAME

Data Elements: Intermediate Consignee Name (if any)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the intermediate consignee is correctly submitted.

091 FATAL ERR - MISSING INT CONSIG STR ADDRESS

Data Elements: Intermediate Consignee Street Address (if any)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Street Address is missing.

Resolution: Provide the Street Address for the intermediate consignee.

092 FATAL ERR - MISSING INT CONSIGNEE CITY

Data Elements: Intermediate Consignee City (if any)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the City is missing.

Resolution: Provide the City of the intermediate consignee.

<u>093 FATAL ERR - MISSING INT CONSIGNEE STATE</u> 094 FATAL ERR - INVALID INT CONSIGNEE STATE

Data Elements: Intermediate Consignee Country (if any), Intermediate Consignee State (if any)

Reason: If the Intermediate Consignee Country is "MX" for Mexico, the fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Mexican State is either missing or invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Intermediate Consignee is reported when the Intermediate Consignee Country is "MX" for Mexico.

<u>098 FATAL ERR - MISSING INT CONSIGNEE ISO CTRY</u> <u>099 FATAL ERR - INVALID INT CONSIGNEE ISO CTRY</u>

Data Elements: Intermediate Consignee Country Code (if any)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported, and the Country Code is missing or invalid.

Resolution: Provide the two-position alpha ISO standard international country code of the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

100 FATAL ERR - FOR FUTURE USE

105 FATAL ERR - MISSING SCAC/IATA NUMBER 106 FATAL ERR - SCAC/IATA NUMBER NOT ON FILE

Data Elements: SCAC/IATA

Reason: The fatal error message occurs when the SCAC or IATA number is missing or not on file in AES. The SCAC for vessel and truck is issued by the NMFTA (National Motor Freight Traffic Association). The SCAC for rail is issued by the AAR (American

Association of Railroads). IATA (International Air Transport Association) issues air carrier codes.

Resolution: The NMFTA, AAR or IATA should be contacted or other competent information should be examined to verify that the SCAC or IATA is correctly reported. The SCAC is the standard identification for vessel, rail, and truck carriers. The IATA is the standard identification for air carriers. *F, *C, * U, or *M will be accepted in cases where the IATA or SCAC codes are not known for air and truck shipments. If the ultimate carrier is unknown, report the consolidator's SCAC or IATA.

108 FATAL ERR - INVALID CONSIGNEE CORRECTION FLAG

Data Elements: Consignee Correction Flag, Party Flag

Reason: The fatal error message occurs when the Consignee Correction Flag on the N02 record is invalid. The valid values for the Consignee Correction Flag is 'C' for change or 'blank'. The add and delete functions are not available here.

Resolution: Verify that the Consignee Correction Flag contains a valid value.

109 FATAL ERR – VALUE EXCEEDS \$2501 (LC or LV)

(Added 6/2000)

Data Elements: Export Information Code, Value of Goods

Reason: The fatal error message occurs when the Export Information Code (Appendix E) is 'LC' or 'LV' identifying shipments valued \$2500 or less per classification number and the value of the goods is over \$2501.

Resolution: Review the value of the goods and determine if the appropriate Export Information Code was reported. Correct as necessary.

110 FATAL ERR - MISSING SHIPMENT REF NUMBER

Data Elements: Shipment Reference Number

Reason: The fatal error message occurs when the Shipment Reference Number is incomplete or missing.

Resolution: Provide the Shipment Reference Number that uniquely identifies the export shipment with the transmitter. This number, created by the transmitter, may consist of a Bill of Lading Number, an Invoice Number, or a Company's Internal Reference Number. The transmitter is the company responsible for transmitting the data and can verify the shipment by this unique Shipment Reference Number.

111 FATAL ERR - DUP EXPORT TRANSACTION NUMBER

Data Elements: Transmitter ID, Shipment Reference Number

Reason: The fatal error message occurs for new shipments when the Transmitter ID plus the Shipment Reference Number created an Export Transaction Number which already exists on file in AES. This number must be unique for *FIVE* years.

Resolution: For a new shipment, provide a different Shipment Reference Number in order to create a unique Export Transaction Number.

112 FATAL ERR - EXPORT TRANS NUMBER NOT FOUND

Data Elements: Transmitter ID, Shipment Reference Number, Shipment Correction Flag

Reason: The fatal error message occurs when the Header or Line Correction Flag is reported as C, for change or D, for delete, but the Export Transaction Number is invalid or not on file in AES.

Resolution: When changing or deleting a line or shipment the Transmitter ID and Shipment Reference Number (referred to as the Export Transaction Number) must match the number on the original "ADD" line or shipment.

113 FATAL ERR - INVALID HEADER CORRECTION FLAG

Data Elements: Correction Flag

Reason: The fatal error message occurs when the Correction Flag on the SC1 record is invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the one-character alphabetic Correction Flag is reported as "blank" when adding a shipment, "C" when changing a shipment, or "D" when deleting a shipment. For pre-departure Option 3, valid correction flags are "P" for Add, "Q" for Change, or "R" for Delete.

114 FATAL ERR - INVALID LINE CORRECTION FLAG

Data Elements: Line Correction Flag

Reason: The fatal error message occurs when the Line Correction Flag on the CL1 record is invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the one-character alphabetic Line Correction Flag is reported as "blank" when adding a line, "C" when changing a line, or "D" when deleting a line.

115 FATAL ERR - LINE NUMBER NOT FOUND 116 FATAL ERR - DUPLICATE LINE NUMBER

Data Elements: Line Number, Line Correction Flag

Reason: The fatal error message occurs for a new line item when the Line Number being reported already exists on file, or for an update to a line item when the Line Number is not found as part of the specific shipment. The Line Number reported for Pre-departure and Post-departure Option 3 lines must match.

Resolution: Commercial documentation or other competent information should be examined to verify that each line number is unique per shipment and the correct line number exists in AES for update.

117 FATAL ERR - MISSING MODE OF TRANSPORTATION 118 FATAL ERR - INVALID MODE OF TRANSPORTATION

Data Elements: Mode of Transportation

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the mode of transportation as indicated by the two position numeric code. The codes are 10-vessel (non-containerized), 11-vessel (containerized), 12-vessel barge, 20-rail (non-containerized), 21-rail (containerized), 30-truck (non-containerized), 31-truck (containerized), 40-air (non-containerized), 41-air (containerized), 32-auto, 33-pedestrian, 34-road, other, 50-mail, 60-passenger-hand carried, 70-fixed transport (pipeline, electrical powerhouse).

119 FATAL ERR - MISS CNTRY OF ULT DESTINATION 120 FATAL ERR - INVALID CNTRY OF ULT DESTINATION

Data Elements: Country of Ultimate Destination, Port of Exportation

Reason: The fatal error message occurs when the ISO Country Code is invalid or missing. The Country of Ultimate Destination is the country in which the merchandise is to be consumer, manufactured or further processed at the time of shipment. The Country of Ultimate Destination must be reported using the two-character alphabetic ISO Country Code, as provided in the Harmonized Tariff Schedule or Appendix C of this document. The country of ultimate destination cannot be the U.S. unless the Port of Exportation is Puerto Rico.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit the shipment

with the correct ISO Country Code.

121 FATAL ERR - MISSING PORT OF UNLADING 122 FATAL ERR - INVALID PORT OF UNLADING

Data Elements: Port of Unlading, Mode of Transportation, Country of Ultimate Destination

Reason: The fatal error message occurs when the Mode of Transportation is 10, 11 or 12 and the Port of Unlading is invalid or missing. For ocean shipments, if the Country of Ultimate Destination is **not** the U.S. or Puerto Rico, the Port of Unlading must be a five-digit Schedule K code. For ocean and air shipments between the U.S. and Puerto Rico, report the four-digit Schedule D code (Left justified). If the MOT is other than vessel, and the trade is not between the U.S. and Puerto Rico, the port of unlading must be blank.

Resolution: Commercial documentation or competent information should be examined to determine the Method of Transportation and the Port of Unlading (representing the foreign port and country where the merchandise will be unladen from the exporting carrier) are correctly reported as presented in Schedule K. For trade between U.S. and Puerto Rico, the Schedule D Customs Port code must be submitted. Schedule K codes can be obtained by calling the Foreign Trade Division, Bureau of the Census, Washington, DC (301) 457-3539 or by referencing Appendix H of this document. The Schedule D codes can be obtained from the Harmonized Tariff Schedule or Schedule B, AES file, or Appendix D of this document.

123 FATAL ERR - MISSING PORT OF EXPORTATION 124 FATAL ERR - INVALID PORT OF EXPORTATION

Data Elements: Port of Exportation, Mode of Transportation, Country of Ultimate Destination

Reason: The fatal error message occurs when the Port of Exportation code is invalid or missing or the port is inactive for exports. If the Country of Ultimate Destination is U.S., the Port of Exportation must be a port of Puerto Rico. If the Country of Ultimate Destination is PR, you cannot have a PR port of exportation. If the Method of Transportation is Code 50 (mail), report Schedule D code '8000' or any valid Port code is acceptable.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. port of exportation. The four position numeric port codes are presented in Schedule D of the Harmonized Tariff Schedule and Schedule B, in AES, or in Appendix D of this document.

125 FATAL ERR - MISSING HAZMAT INDICATOR 126 FATAL ERR - INVALID HAZMAT INDICATOR

Data Elements: Hazmat Indicator, HS or Schedule B Number

Reason: The fatal error message occurs when the Hazardous Materials Indicator is missing or anything other than Y for Yes or N for No.

Resolution: Commercial documentation or other competent information should be examined to verify whether or not the shipment contains Hazardous Material. The only acceptable values are **Y** for Yes or **N** for No.

127 FATAL ERR - MISSING INBOND CODE 128 FATAL ERR - INVALID INBOND CODE

Data Elements: In Bond Code

Reason: The fatal error message occurs when the In Bond Code reported is invalid or missing. The Default code '70 for not in bond' should be reported here.

Resolution: The two-digit numeric code should be entered to specify whether or not an In Bond shipment exists. The codes are as follows: 70=Not In Bond; 62=(T&E) Transportation and Exportation; 63=(IE) Immediate Exportation; 36=Warehouse Withdrawal for IE; 37=Warehouse Withdrawal for T&E; 67=IE from a (FTZ) Foreign Trade Zone; 68=T&E from a (FTZ) Foreign Trade Zone. At this time AES does not close out any in bond shipments.

129 FATAL ERR - MISSING ENTRY NUMBER

130 FATAL ERR - INVALID ENTRY NUMBER FORMAT

Data Elements: Entry Number, In Bond Code, Export Information Code

Reason: The fatal error message occurs when an In Bond Code (other than '70') is reported or when the Export Information Code for Drawback ('DB') is reported and the Entry Number has too few numbers, inserted dashes, spaces or other special characters, or is missing entirely.

Resolution: Commercial Documentation or competent information should be examined to verify when the In Bond Code is reported or for Drawback Exports, a valid fifteen-digit Import Entry Number or Drawback Entry Number is correctly reported.

131 FATAL ERR - MISSING EQUIP/BOOKING NUMBER

Data Elements: Equipment Number, Transportation Reference Number, Mode of

Transportation

Reason: The fatal error message occurs when the Mode of Transportation is 11, 21, 31, or 41 and the equipment number or booking number is missing.

Resolution: When the Mode of Transportation is reported as 11, 21, 31, or 41 (for containerized cargo), correctly report the container number in the Equipment Number field or report the Booking Number in the Transportation Reference Number field. If both are available, the filer should report both. However only one is required for containerized cargo.

132 FATAL ERR - MISSING EXP INFORMATION CODE 133 FATAL ERR - INVALID EXP INFORMATION CODE

Data Elements: Export Information Code

Reason: The fatal error message occurs when the Export Information Code is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to verify that a correct alphanumeric Export Information Code is correctly reported. The Export Information Codes are presented in Appendix E of this document.

134 FATAL ERR - MISSING HS OR SCHED B NUMBER

135 FATAL ERR - INVALID HS OR SCHED B NUMBER

(Modified 6/2000)

Data Elements: HS/Schedule B Number, Commodity Description, Export Information Code, Filing Option Indicator, Country

Reason: The fatal error message occurs when the HS/Schedule B Number is missing, or is improperly formatted. The HS/Schedule B Numbers are 10-digit numeric codes that represent the commodity being exported. This error does not apply to the Export Information Codes that require limited or no shipment information. Pre-departure Option 3 filings may report the commodity description in lieu of the HS or Schedule B number. Schedule B numbers '0000000001 through 0000000009' are used for American goods returned from Puerto Rico only.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B Number is correctly reported. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports, AES file, or call the *Foreign Trade Division*, *Bureau of the Census*, *Washington*, *DC* (301) 457-2981 for classification assistance.

136 FATAL ERR - OUTDATED HS OR SCHED B NUMBER

Data Elements: HS or Schedule B Number

Reason: The error message occurs when the HS or Schedule B Number being reported expired over 30 days from the date of export.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B Number is correctly reported.

Classification numbers change from time to time. An up-to-date HS or Schedule B Number must be reported. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports, AES file, or call the *Foreign Trade Division*, *Bureau of the Census, Washington, DC* (301) 457-2981 for classification system.

137 FATAL ERR - ZERO VALUE UNACCEPTABLE

Data Elements: Value of Goods

Reason: The fatal error message occurs when the Value of Goods is reported as zero.

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is the selling price or cost if not sold, including inland freight, insurance, and other charges to U.S. Port of Exportation, but excluding unconditional discounts and commissions. The Value of Goods must be rounded to the nearest whole dollar, omit cents.

138 FATAL ERR - ZERO GROSS SHIP WGHT UNACCEPT

Data Elements: Gross Shipping Weight

Reason: The fatal error message occurs when the Gross Shipping Weight is reported as zero.

Resolution: Commercial documentation or other competent information should be examined to verify the Gross Shipping Weight is correctly reported in KILOGRAMS, including the weight of containers, but excluding carrier equipment. [Multiply Pounds (LBS) by .4536 to get Kilograms (KG)]. Gross Shipping Weight may be estimated, but must be rounded to whole numbers, omit decimals. A Shipping Weight less than 1-kilogram must be rounded up to 1 kg

139 FATAL ERR - MISS VEHICLE ID NUMBER (VIN)

140 FATAL ERR - INVAL VEHICLE ID NUMBER (VIN)

141 FATAL ERR - MISSING VEHICLE TITLE NUMBER

142 FATAL ERR - INVALID VEHICLE TITLE NUMBER

143 FATAL ERR - MISS VEHICLE STATE OF TITLE

144 FATAL ERR - INVAL VEHICLE STATE OF TITLE

Data Elements: Vehicle Identification Number (VIN), Vehicle Title Number, Vehicle State of Title, HS or Schedule B Number, Commodity Description

Reason: The fatal error message occurs when the shipment contains USED, self-propelled vehicles, and the VIN, Vehicle Title Number, and Vehicle State of Title are invalid or missing. The VIN must be in an acceptable format as given by the manufacturer.

Resolution: Commercial Documentation or competent information should be examined. When certain HS or Schedule B Numbers pertaining to *USED* vehicles are reported, requiring VINs, verify that the VIN(s), Vehicle Title Number(s), and Vehicle State of Title(s) are correctly reported and in the correct format.

145 FATAL ERR - MISSING PRODUCT ID NUMBER

Data Elements: Product Identification Number (PIN), HS/Schedule B Number, Commodity Description

Reason: The fatal error message occurs when the shipment contains *USED*, self-propelled vehicles not having a VIN, and the PIN is missing.

Resolution: Commercial Documentation or competent information should be examined to verify when certain HS or Schedule B Numbers pertain to USED vehicles not having VINs, that the PIN(s) are correctly reported.

146 FATAL ERR - USED VEHICLE NOT FOUND

Data Elements: Vehicle Identification Number (VIN), Product Identification Number (PIN), Vehicle ID Qualifier, Vehicle Correction Flag

Reason: The fatal error message occurs when the transmitter attempts to change or delete a VIN or PIN and the VIN or PIN is not on file in AES.

Resolution: Commercial Documentation or competent information should be examined to verify that the correct VIN or PIN has been reported when making the change or deletion. The Vehicle Correction Flags are 'D' for delete and 'C' for change.

148 FATAL ERR - MISS US STATE OF ORIGIN CODE 149 FATAL ERR - INVAL US STATE OF ORIGIN CODE

Data Elements: State of Origin Code

Reason: A fatal error message occurs when the U.S. State of Origin two-position code is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to verify that the two-position U.S. Postal Service abbreviation of the State or U.S. territory in which the merchandise actually starts its journey to the port of export is correctly reported.

150 FATAL ERR – FOR FUTURE USE

155 FATAL ERR - MISSING COMMODITY LINES

Data Elements: Shipment Correction Flag, Line Correction Flag and Line Number.

Reason: A fatal error message occurs when no commodity lines are submitted with a new shipment.

Resolution: When adding a new shipment, submit at least one commodity line item.

160 FATAL ERR - EXPORTER PROFILE NOT SETUP

Data Elements:

Reason: A fatal error message occurs when the exporter profile has not been setup on the AES system.

Resolution: Contact your Client Representative.

<u>162 FATAL ERR - FOR FUTURE USE</u>

163 FATAL ERR - FOR FUTURE USE

<u>164 FATAL ERR - OPTION 4 NOT YET AC</u>TIVE

Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the approved exporter's Option 4 privilege is not yet active. The Exporter cannot send Option 4 shipments prior to the start-up date scheduled by the Client Representative.

Resolution: Contact your AES Customs Client Representative.

165 FATAL ERR - OPT4 PRIVILEGE REVOKED

Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the exporter's Option 4 privilege has been revoked.

Resolution: Contact your AES Customs Client Representative.

166 FATAL ERR-EXPRTER NOT OPT4 ELIGIBLE

Data Elements: Exporter ID Number, Filing Option Indicator

Reason: A fatal error message occurs when the exporter has not been approved for Option 4 filing privilege.

Resolution: Contact your AES Customs Client Representative.

167 FATAL ERR - FOR FUTURE USE

(Changed 6/2000)

168 FATAL ERR - FOR FUTURE USE

(Changed 6/2000)

169 FATAL ERR - INVALID FILING OPT. INDICATOR

Data Elements: Filing Option Indicator

Reason: A fatal error message occurs when the Filing Option Indicator contains an invalid value.

Resolution: The correct values are 'Blank' for Option 2, '3' for Option 3, and '4' for Option 4 shipments. One of these values must be reported in the Filing Option Indicator field.

<u>170 FATAL ERR – MISSING BOOKING NUMBER</u>

Data Elements: Transportation Reference Number, Method of Transportation

Reason: A fatal error message occurs when the Method of Transportation is sea (MOT 10, 11 or 12) and the transportation reference number, which is the Booking Number, is missing.

Resolution: Verify the Method of Transportation is sea and if so, verify that the booking number provided by the carrier or consolidator is reported.

171 FATAL ER - DEC NOT OPT4 ELIGIBLE

Data Elements: Filing Option Indicator, Party ID Type, Party Type

Reason: The fatal error message occurs when a Data Entry Center (DEC) attempts to file in AES using Option 4. The DEC can only report to AES using Filing Option 2 or Option 3 per signed agreement.

Resolution: Verify the Filing Option used to report the shipment to AES. If an approved Option 4 exporter request the DEC to file on their behalf, then the DEC must file as a freight forwarder.

178 FATAL ERR - PRE-DEPARTURE FILING INCOMPLET

Data Elements: Exporter ID, Forwarder ID, Carrier ID, Country of Ultimate Destination, Name of Ultimate Consignee, Commodity Description *or* Harmonized Number, Unique Identifying Number, Intended U.S. Port of Export, Estimated Date of Export, Transportation Reference Number, Mode of Transportation Code, HAZMAT, License Code, License Number

Reason: The fatal error message occurs when all the mandatory data elements for a particular commodity reported Pre-departure Option 3 were not included for the shipment.

Resolution: Verify that the filer has transmitted the mandatory (up to 14) data elements pre-departure. Note that while all commodities require a license *code*, not all commodities require a license *number*. The commodity description may be reported in lieu of the Harmonized Schedule Number. The Transportation Reference Number is only required when the MOT is 10, 11, or 12. If the Method of Transportation is 32,33,34,50,60, or 70, the Carrier ID (SCAC/IATA) is not required.

179 FATAL ERR - STATE DEPART. SHIPMENT INELIG

Data Elements: License Code

Reason: The fatal error message occurs when a commodity shipment that requires a State Department license is reported as a Pre-departure Option 3 filing.

Resolution: Commercial documentation or other competent information should be examined to verify that a State Department license is required. If the shipment requires a State Department license, the filer should revert to AES Option 2 filing (full predeparture information). AES will capture this message and make it available for compliance reporting purposes.

180 FATAL ERR – PREDEPARTURE DATA NOT ACCEPTED

Data Elements: Filing Option Indicator

Reason: The error message occurs when a filer tries to transmit pre-departure data after the post-departure filing has been received and accepted.

Resolution: No action required.

181 FATAL ERR – INVALID COMMODITY DESCRIPTION

Data Elements: Commodity Description

Reason: Using Option 3, the pre-departure filing can contain a commodity description in lieu of reporting the Schedule B/HS number. However, the description must be complete enough to allow Customs Inspectors to verify the shipment if necessary. Therefore, AES has been programmed to reject descriptions that are too general, such as FAK or Freight of All Kinds or Other.

Resolution: Commercial documentation or other competent information should be examined to verify what commodity is being shipped. A more specific description of the commodity should be entered in the Commodity Description field.

185 FATAL ERR – FOR FUTURE USE

The following error messages will not cause a rejection of the transaction. However, if the information is not correctly re-submitted into AES prior to the exporting carrier receiving the goods, the shipment will automatically be held.

308 WARN ERR - MISSING FORWARDER INFORMATION

Data Elements: Party ID, Party ID Type, Party Type

Reason: The warning error occurs if the filer in the header (A) record is different than the exporter in the exporter (B) record and the forwarder has not been reported in the profile (N01, 2, 3) records.

Resolution: The filer of the information must submit the forwarder information in the profile records.

309 WARN ERR - OUTDATED LICENSE CODE

Data Elements: License Code, Estimated Date of Export

Reason: This warning message occurs when the three-position License Code is outdated. If the Estimated Time of Departure is not within the begin and end date range of the License code then it is outdated.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported License Code. Refer to Appendix F for an update of the License Codes.

310 WARN ERR - MISSING LICENSE CODE 311 WARN ERR - INVALID LICENSE CODE

Data Elements: License Code

Reason: The warning message occurs when the three-position License Code is invalid or missing. The License Code designates the type of license, permit, license exception or no license required.

Resolution: Commercial documentation or other competent information should be examined to verify the correct three-position License Code is reported designating the type of License or Permit required for the commodity. Appendix F of this document contains a list of valid License Codes. For further clarification of the problem, the filer should contact the licensing agency.

312 WARN ERR - MISSING LICENSE NUMBER/CFR CIT 313 WARN ERR - INVALID LICENSE NUMBER

Data Elements: License Number/License CFR Citation, License Code

Reason: The warning message occurs when a License Code requires a License Number/CFR Citation and the License Number or License CFR Citation is missing or License Number is invalid.

Resolution: Approved licenses or competent information should be examined to verify when a License Code requires a License Number/CFR Citation be submitted that the License Number for this commodity **OR** CFR Citation is correctly reported. CFR Exemption Citations for State/ODTC should reflect why the merchandise is exempt from license application. CFR Citations for the Nuclear Regulatory Commission and the Office of Foreign Assets Control should reflect why the merchandise qualifies for export under a NRC or OFAC 'general' license. For further clarification of the problem, the filer should contact the licensing agency. The *Dept. of State/Office of Defense Trade Controls, Licensing Division* can be reached at 703-875-6637. The Dept. of Commerce/Bureau of Export Administration, Office of Enforcement Support can be reached at 202-482-4255. The *Nuclear Regulatory Commission* can be reached at 301-415-2342. The *Department of the Treasury/Office of Foreign Assets Control* can be reached at 202-622-2520.

314 WARN ERR - POST/PRE DEP LIC DOESN'T MATCH

Data Elements: Filing Option Indicator, License Number/CFR Citation

Reason: The warning message occurs when the license number on the post-departure filing does not match the license number reported on the pre-departure filing. Resolution: Verify the license number is reported correctly on both the pre-departure and the post-departure Option 3 filing. It should be the same number on both. AES will capture this message and make it available for compliance reporting purposes.

315 WARN ERR - MISSING ECCN 316 WARN ERR - INVALID ECCN

Modified 7/00

Data Elements: Export Control Classification Number (ECCN), License Code

Reason: The warning message occurs when a License Code requiring an ECCN is reported, and the ECCN is missing or invalid. The format for the ECCN may be invalid or the use of 'EAR99' is not acceptable.

Resolution: The Department of Commerce, BXA approved licenses or competent

information should be examined to verify the correct ECCN is reported. For further clarification of the problem, the filer should contact the licensing agency. *The Department of Commerce/Bureau of Export Administration, Office of Enforcement Support* can be reached at 202-482-4255. AES will capture the error message and make it available for compliance reporting.

317 WARN ERR - INVAL DEST CNTRY FOR LICENSE

Data Elements: Country of Destination, License Code, License Number/License Exemption Citation

Reason: The warning message occurs when a License Number is required and the Country of Destination reported in AES does not match the Country of Destination specified on the Department of State, ODTC approved License.

Resolution: The Department of State, ODTC approved License or competent information should be examined to verify the Country of Destination listed on the License is the same as the Country of Destination submitted to AES. The correct two-position Standard International Country Code (ISO) must be resubmitted. For further clarification of the problem, the filer should contact the licensing agency. *The Department of State/Office of Defense Trade Controls, Licensing Division* can be reached at 703-875-6637.

318 WARN ERR - DATE OF EXP EXCEEDS LICENSE

Data Elements: License Code, License Number/License Exemption Citation, Date of Exportation

Reason: The warning error message occurs when the License for this commodity has expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify that either the Date of Exportation or the License Number has been correctly reported. For further clarification of the problem, the filer should contact the licensing agency. The Department of State/Office of Defense Trade Controls, Licensing Division can be reached at 703-875-6637. The Department of Commerce/Bureau of Export Administration, Office of Enforcement Support can be reached at 202-482-4255.

The following warning and informational messages will not result in a rejected transmission. However, if the transmitter receives a warning message, a correction is required prior to the goods departing the port or up to the fourth day after departure. The informational messages should be responded to if indeed an error exists. Attempts to continuously ignore these warning and informational messages will be audited and violators may be subject to fines and/or penalties.

319 WARN ERR - OUTDATED EXPORT INFO CODE

Data Elements: Export Information Code, Estimated Date of Export

Reason: This warning message occurs when the two-position Export Information Code is outdated. The code is outdated if the estimated date of export is not within the beginning and ending date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Export Information Code. Consult Appendix E of this document for an update of the Export Information Codes.

320 WARN ERR – FOR FUTURE USE

321 WARN ERR - USED VEHICLES INELIGIBLE

Data Elements: Filing Option Indicator, HS/Schedule B *or* Commodity Description, Country of Ultimate Destination

Reason: The warning message occurs when a used vehicle is reported under Filing Option 3 or Option 4 *and* the Country of Ultimate Destination is not the U.S. or Puerto Rico.

Resolution: Used vehicle exports, other than those traded between the U.S. and Puerto Rico, should not be transmitted under Option 3 or Option 4. The AES will accept the data; however, the above message is captured for monitoring purposes. It is the exporter's responsibility to file using the appropriate filing option. Continued misuse puts the exporter at risk of losing their privilege to file using Option 4.

322 WARN ERR - LICENSE SHIPMENT INELIGIBLE

Data Elements: License Code, License Number, Filing Option Indicator

Reason: This warning message occurs when licensable shipments are reported using Filing Option 4.

Resolution: The AES accepts the data, however, this warning message is capture for monitoring purposes. Continued misuse puts the exporter at risk of losing Option 4 filing

privileges. For further information, the filer may contact the licensing agency. The Department of Commerce/Bureau of Export Administration/Office of Enforcement Support may be reached on 202-482-4255. The Nuclear Regulatory Commission may be reached on 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control may be reached on 202-622-2520. In the future, transmit licensable shipments using the appropriate filing option.

323 WARN ERR - STATE LICENSE INELIGIBLE

Data Elements: License Code, License Number, Filing Option Indicator

Reason: This warning message occurs when a shipment requiring a State Department license is reported using Filing Option 3 or Option 4.

Resolution: Contact your Customs or Census Client Representative.

324 WARN ERR - INVALID PRT OF EXP FOR MAIL SHP

Data Elements: Method of Transportation, Port

Reason: The port of export reported is not valid for mail shipments.

Resolution: Verify method of transportation and port of exportation.

325 WARN ERR - RELATED PARTY INDICATOR MISSING 326 WARN ERR - INVALID RELATED PARTY INDICATOR

Data Elements: Related Party Indicator

Reason: The warning message occurs when the Related Party Indicator is missing or invalid. A 'Related Party Transaction' is one in which either the U.S. Exporter or the foreign Consignee owned (directly or indirectly) at any time during the fiscal year, 10 percent or more of the voting securities of the incorporated business enterprise, or an equivalent interest of an unincorporated business enterprise, including a branch.

Resolution: The indicator should be reported to specify whether or not the Exporter and Consignee are related. The indicators are 1=Exporter/Consignee are RELATED; 2=Exporter/Consignee are NOT RELATED.

327 WARN ERR - SANCTION ON COUNTRY OF ULT DEST

Data Elements: Country of Destination

Reason: A warning message occurs when the Country of Ultimate Destination reported is on the list of countries under sanction.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit with the correct ISO Country Code, as presented in the Harmonized Tariff Schedule or Appendix C of this document. The filer should check with local Customs to see what procedures should be followed in each individual case.

328 WARN ERR - OUTDATED COUNTRY CODE

Data Elements: Country Code, Estimated Date of Export

Reason: This warning message occurs when the two-character ISO Country Code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Country Code. Consult Appendix C of this document for an update of the Country Codes.

329 WARN ERR - OUTDATED PORT OF UNLADNG

Data Elements: Port of Unlading, Estimated Date of Export

Reason: This warning message occurs when the five-digit Port of Unlading code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export is within the range of the begin and end dates for the reported Port of Unlading. Consult the updated version of the Schedule K in Appendix H for up to date Ports of Unlading.

330 WARN ERR - MISSING CONVEYANCE NAME

331 WARN ERR - INVALID CONVEYANCE NAME

Data Elements: Conveyance Name, Mode of Transportation

Reason: The warning message occurs when the MOT is ocean, air, rail or truck and the Conveyance Name is missing or invalid. It is invalid to report 'vessel', 'airplane', 'train', 'truck', or 'international foot bridge'.

Resolution: Commercial Documentation or competent information should be examined to verify when the Mode of Transportation is Ocean, the Name of the Vessel transporting the merchandise is correctly reported. When the MOT is air, rail or truck, the *carrier* name must be reported.

332 WARN ERR – FOR FUTURE USE

333 WARN ERR - INVALID VESSEL FLAG

Data Elements: Vessel Flag, Conveyance Name, Mode of Transportation

Reason: A warning message occurs when the Mode of Transportation is Ocean and the Vessel Flag is invalid.

Resolution: Provide the ISO Country Code for the country under whose flag the vessel is registered. Resubmit with the correct ISO code (reference the Harmonized Tariff Schedule or Appendix C of this document).

334 WARN ERR-INVALID PORT OF EXP FOR VESSEL

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by vessel (MOT=10, 11 or 12). Customs ports that do not have water access are not considered vessel ports.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. Port of Exportation reported is an acceptable port of export for vessel shipments. The four-digit port codes can be found in Schedule D of the Harmonized Tariff Schedule or Schedule B, as an AES file, or in Appendix D of this document.

335 INFO ERR - SHIPMENT REPORTED LATE

Data Elements: Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico), Correction Flag, Line Correction Flag, Filing Option Indicator

Reason: The information message occurs when the Header Correction Flag is missing and the Line Correction Flag is missing and the Date of Exportation [or Date of Arrival for exports between the U.S. and Puerto Rico] precedes the system date. This shows the transmission was not made pre-departure as required using Fling Option 2. Option 3 filers have five (5) working days past the date of exportation of the pre-departure shipment to send the complete post-departure data to AES. Approved Option 4 filers have ten (10) working days past the date of exportation to transmit post-departure data.

Resolution: Verify the Date of Exportation [or Date of Arrival for exports between the U.S. and Puerto Rico] is correctly reported. Please ensure that future shipments are reported prior to the carrier's departure or within the filing option time frames. AES will capture this error message and make it available for compliance reporting purposes.

336 WARN ERR - MISSING WAIVER INDICATOR

337 WARN ERR - INVALID WAIVER INDICATOR

Data Elements: Waiver of Prior Notice Indicator, Export Information Code

Reason: The warning occurs when the Export Information Code for Drawback is entered and the Waiver of Prior Notice is missing or not reported as Y for YES or N for NO.

Resolution: For Drawback Exports, **Y** for YES or **N** for NO must be reported to identify whether a drawback claimant has received a waiver of prior notice for the exported merchandise.

338 WARN ERR – FOR FUTURE USE

339 WARN ERR - MISSING COMMODITY DESCRIPTION

Data Elements: Commodity Description, HS or Schedule B Number, Filing Option Indicator

Reason: The warning message occurs when the Commodity Description is missing.

Resolution: Commercial documentation or other competent information should be examined to verify that a sufficient Commercial Description is reported in common trade terms to permit verification of the HS or Schedule B Number or the description as shown on a export license.

340 WARN ERR – FOR FUTURE USE

341 WARN ERR – FOR FUTURE USE

342 WARN ERR – FOR FUTURE USE

343 WARN ERR - MISS NET 1ST UNIT OF MEASURE

344 WARN ERR - INVAL NET 1ST UNIT OF MEASURE

345 WARN ERR - MISS NET 2ND UNIT OF MEASURE

346 WARN ERR - INVAL NET 2ND UNIT OF MEASURE

347 WARN ERR - QTY UNITS DO NOT MATCH HS REQ

Data Elements: Net First Unit of Measure, Net Second Unit of Measure, Net First Quantity, Net Second Quantity, HS *or* Schedule B Number

Reason: The warning message occurs when the Net Unit of Measure is missing or invalid or the Net Unit of Measure reported does not correlate to the Net Unit of Measure required for the HS or Schedule B Number reported.

Resolution: Commercial documentation or other competent information should be examined to verify the Unit of Measure is correctly reported. Consult the Harmonized Tariff Schedule or Schedule B to determine the appropriate Net Unit of Measure to be

reported for the specific HS or Schedule B Number. For example, an invoice may read 84 gallons of crude petroleum, but in the HS/Schedule B; crude petroleum requires the Net First Unit of Measure in Barrels (of 42 gallons). Therefore the correct Net First Quantity reported should be 2.

348 WARN ERR - MISSING DOMESTIC/FOREIGN CODE 349 WARN ERR - INVALID DOMESTIC/FOREIGN CODE

Data Elements: Domestic/Foreign Code

Reason: The warning message occurs when the Domestic/Foreign Code reads other than 'D' or 'F'.

Resolution: Commercial documentation or other competent information should be examined to verify whether the shipment is of domestic or foreign origin. Report 'D' for Domestic exports (defined as merchandise grown, produced, or manufactured (including imported merchandise that has been enhanced in value) in the United States). Report 'F' for Foreign exports (defined as merchandise that has entered the United States and is being re-exported in the same condition as when imported).

350 WARN ERR – FOR FUTURE USE

351 VERIFY - OUTDATED HS OR SCHED B NUMBER

Data Elements: HS or Schedule B Number

Reason: The Informational message occurs when the HS or Schedule B Number has expired. However, Census accepts the obsolete number for 30 days to give the filer time to update their classification.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B Number is correctly reported. An up-to-date HS or Schedule B Number must be reported. Consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports or call the *Foreign Trade Division*, *Bureau of the Census*, *Washington*, *DC* (301) 457-2981 for classification assistance.

352 WARN ERR - INVALID PORT EXP FOR AIR

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by Air (MOT=40 or 41).

Resolution: Commercial documentation or other competent information should be

examined to verify the U.S. Port of Exportation reported is an acceptable airport. The four-digit Schedule D Codes are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or in Appendix D of this document.

353 WARN ERR-INVALID PORT EXP FOR OVERLAND

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for overland shipments (MOT=20, 21, 30, 31).

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. port of exportation reported is an acceptable land border port of export. The four-digit Schedule D Code are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or Appendix D of this document.

354 WARN ERR - UNLIKELY DATE OF EXPORT

Data Elements: Estimated Date of Export/Arrival

Reason: A warning message occurs when the Estimated Date of Export/Arrival exceeds 90 days from the current system date.

Resolution: Verify that the correct Estimated Date of Export/Arrival is reported. AES will accept estimated dates of export/arrival with-in 90 days of actual shipment.

355 WARN ERR - INVALID VIN FORMAT

Data Elements: Vehicle Identification Number, Vehicle ID Qualifier

Reason: A warning message occurs when the Vehicle Identification Number is not in the proper format as specified by the manufacturer of the vehicle.

Resolution: Commercial documentation or other competent information should be examined to verify that the Vehicle Identification Number was properly reported. The VIN reported in AES must be identical to the VIN on the used vehicle.

360 WARN ERR - TRANSPORTATION DATA REQUIRED

Data Elements: Conveyance Name, Vessel Flag, SCAC/IATA, MOT, Port of Export, Port of Unlading, Date of Departure, Equipment Number

Reason: A warning message occurs when one or more of the above data elements have not been received for the shipment.

Resolution: Transmit the transportation data.

361 WARN ERR - LICENSE IS EXHAUSTED

362 WARN ERR - VALUE EXCEEDS LICENSE LIMIT

Data Elements: Value of Goods, License

Reason: The warning message occurs when the remaining license value is zero or the commodity line Value of Goods entered exceeds the remaining license value.

Resolution: License filed at Customs port, commercial documentation and/or other competent information should be examined to verify the remaining value of the license.

370 INFO ERR - FOR FUTURE USE

371 INFO ERR - FOR FUTURE USE

(Changed 6/2000)

372 INFO ERR - FOR FUTURE USE

(Changed 6/2000)

373 INFO ERR - POST-DEPATURE DATA OVERDUE

Data Elements: Filing Option Indicator, Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico)

Reason: AES will automatically generate a reminder message every Tuesday to each filer whose post-departure submission is overdue. Filing Option 3 participants have up to five (5) working days to report complete SED information after the date of exportation on the Pre-departure filing before it is considered overdue.

Resolution: Transmit complete post-departure data within the required timeframe. Any post-departure data that has not been submitted should be sent to AES. It is the filer's responsibility to ensure timely and complete reporting. AES will capture this reminder message and make it available for compliance reporting purposes.

374 INFO ERR - PRE-DEPARTURE DATA NOT FOUND

Date Elements: Filing Option Indicator, Correction Flag, Line Correction Flag, Shipment Reference Number

Reason: Upon receipt of a post-departure filing AES will match it with the corresponding pre-departure filing based on the Shipment Reference Number, i.e., the XTN. If a pre-departure record was not created prior to a post-departure filing, AES will generate this message and make it available for compliance reporting purposes.

Resolution: Pre-departure data will not be accepted after the post-departure record has

been submitted to AES. It is the filer's responsibility to understand and use the appropriate filing options. No further action is required on the part of the filer.

375 WARN ERR - NO PRE-DEPARTURE LICENSE INFO

Data Elements: Filing Option Indicator, License Code

Reason: AES verifies the error message and makes it available for compliance reporting purposes. No further action is required on the part of the filer.

Resolution: AES creates the error message and makes it available for compliance reporting purposes. No further action is required on the part of the filer.

The following messages occur when the Ocean Carrier has reported the export shipment information in error. AES will reject the information submitted by the carrier if any of the fatal messages are returned. Fatal errors must be corrected immediately and the information resent. AES will accept the information if a warning error is generated; however the warning must also be corrected.

601 FATAL ERR - INVALID APPLICATION ID

Data Element: Application Identifier (ACR record)

Reason: A fatal error message occurs when the Application Identifier is missing or invalid. Valid Application Identifier Codes are EB, EI, XI, HI for Input to Customs and ER, XR, HR for Output from Customs. NC is reported for Output Initiated by Customs.

Resolution: Provide the correct Application Identifier. Valid Application Identifier code are: For Input to Customs: EB = Export Booking Data Input to Customs;

EI = Receipt of Booking; XI = Manifest Create/Manifest amendment For Output from Customs: ER = Booking/ROB create transmission response; XR = Manifest Amendment Response; HR = Vessel Departure Response For Output initiated by Customs: NC = Status Notification

602 FATAL ERR-MISS OR OUT OF SEQUENCE RECRDS

Data Elements: Affects all records.

Reason: The translation error message occurs when the data records are transmitted out of sequence.

Resolution: The data records must be transmitted in sequence. See Section 2 of Part II for samples of data sets.

603 FATAL ERR - INVALID RECORD ID

Data Elements: Control Identifier

Reason: The translation error message occurs when the control identifier is invalid.

Resolution: Each record is identified by a 3-position alphanumeric code. Filer should verify that the correct Identifier is reported.

604 FATAL ERR - INVALID DATE

605 FATAL ERR - INVALID TIME

Data Elements: Date, Time (ACR record)

Reason: The fatal error message occurs when the date and time representing the date and

time of processing is invalid.

Resolution: The date must be in YYYYMMDD (year, month, day) format and the time must be in HHMMSS (hours, minutes, seconds) formats.

606 FATAL ERR - FIELD MUST BE NUMERIC

Modified 7/00

Data Elements: Manifest Weight, Manifest Quantity, Booking Weight, Booking Quantity, Booking Container Count, Equipment Length, Hazmat Code, Hazmat Flashpoint

Reason: Only numeric values can be reported for these data elements.

Resolution: Check for non-numeric values in these elements that require a numeric value.

607 FATAL ERR - TRANSMISSION REJECTED

Data Elements: All records

Reason: The whole transmission failed during the initial edits of the data, all record set blocks are in error.

Resolution: Verify, correct as necessary, and retransmit.

608 FATAL ERR - MANIFEST REJECTED

609 FATAL ERR - PORT DATA REJECTED

610 FATAL ERR - ISSUER DATA REJECTED

611 FATAL ERR - BOL/BOOKING REJECTED

612 FATAL ERR - MISSING REQUIRED RECORDS

Data Elements: Record sets (M01, P01, J01, B02, A01)

Reason: When a fatal error is encountered during the initial edits of the particular record set.

Resolution: Verify, correct as necessary, and retransmit.

614 FATAL ERR - END OF TRANSMISSION MISSING

Data Elements: ZCR record

Reason: The fatal error message occurs when the Transaction Control trailer (ZCR) record which signals the end of a transaction file is missing.

Resolution: This record is mandatory and must be transmitted.

615 FATAL ERR - CHANGE ACTION NOT IMPLEMENTED

Data Elements: Action Code = 'C' on the A01 record

Reason: The 'change' action code is not yet implemented.

Resolution: To make a change to the existing Booking or Bill of Lading, the filer must first delete it, make the change, and re-add the changed record.

621 FATAL ERR - INVALID CARRIER CODE

Data Elements: Carrier Code (M01 record)

Reason: This fatal error occurs when the SCAC code representing the exporting carrier is missing or not on file in AES.

Resolution: The SCAC is the standard identification for vessel carriers. Competent information should be examined to verify or correct the SCAC code.

622 FATAL ERR - INVALID TRANSPORTATION MODE

Data Elements: Mode of Transportation (M01 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the correct mode of transportation as indicated by the 2-digit code. (See Appendix T)

623 FATAL ERR - INVALID VESSEL COUNTRY CODE

Data Elements: Vessel Country Code (M01 record)

Reason: The fatal error message occurs when the ISO country code representing the flag of the vessel is invalid or missing.

Resolution: Documentation should be examined to determine the correct ISO country code representing the flag of the vessel. (See Appendix C)

624 FATAL ERR - INVALID VOYAGE/FLIGHT NUMBER

Data Elements: Voyage Number (M01 record)

Reason: The fatal error occurs when the voyage number is missing or invalid.

Resolution: This element is required for input to Customs. Documentation should be

reviewed to verify flight or voyage number. If not known, send Julian date.

625 FATAL ERR - INVALID BILL OF LADING COUNT

Data Elements: Number of Bookings or Bills of Lading (M01 record)

Reason: The fatal error message occurs when the total number of bookings or bills of laden for all U.S. ports of lading or unlading on the manifest is missing or does not match.

Resolution: This is a mandatory data element for transmissions to Customs. Documentation should be review and correct made as necessary.

626 FATAL ERR-INVALID WEIGHT UNIT (LB OR KG)

Data Elements: Weight Unit (B01 record)

Reason: The fatal error message occurs when the code representing the unit of measure for the weight value is other than LB (pounds) or KG (kilograms).

Resolution: Documentation should be reviewed to verify the gross weight reported is in either pounds or kilograms and make appropriate corrections.

<u>627 FATAL ERR – FOR FUTURE USE</u>

<u>628 FATAL ERR - MISSING ADDRESS</u>

Data Elements: Address (N02 record)

Reason: The fatal error occurs when the address is missing.

Resolution: Documentation should be reviewed and the appropriate correct made.

629 FATAL ERR-DUPL CONTAINER FOR THE BILL

Data Elements: Container Number (C01 record)

Reason: For containerized freight, a valid container number must be reported. This error occurs when the system detects a duplicate container number.

Resolution: Verify and correct as appropriate.

630 FATAL ERR - INVALID DISTRICT PORT

Data Elements: U.S. Customs Port of Lading Code (P01 record)

Reason: The fatal error message occurs when the U.S. Customs port is invalid or missing.

Resolution: Documentation should be reviewed and the correct Customs port code reported. (See Appendix D)

631 FATAL ERR - INVALID FOREIGN PORT

Data Elements: Foreign Port (B01 record)

Reason: The fatal error occurs when the code representing the foreign port in which exported cargo is to be unladen.

Resolution: Documentation should be examined and the foreign port code corrected. (Contact MarAD for Schedule K codes: http://marad.dot.gov.statistics/)

632 FATAL ERR - BOL OR AWB ALREADY ON FILE

Data Elements: Bill of Lading Control Number (B01 record)

Reason: The fatal error message occurs when trying to add an issuer-assigned sequence number that has been reported on a previous transmission.

Resolution: The BOL control number must be unique for the issuer for a period of three years. Documentation should be reviewed and appropriate action taken.

633 FATAL ERR - MANIFEST NOT ON FILE

Data Elements: M01 record

Reason: This fatal error occurs when the carrier/vessel name/voyage was not found when the filer is attempting to update.

Resolution: Verify and correct as appropriate.

634 FATAL ERR - BOL OR AWB NOT ON FILE

Data Elements: B01 record

Reason: This fatal error occurs when the filer attempts to update a Bill of Lading Control number that can not be found.

Resolution: Verify BOL or AWS and correct as appropriate.

635 FATAL ERR - MISSING DESCRIPTION

Data Elements: Description (D01 record)

Reason: This fatal error occurs when the D01 record is missing a description of the cargo. Multiple description lines may be used for one container record. Every D01 record must have a data in the description field.

Resolution: Verify and correct as appropriate.

636 FATAL ERR - MISSING HAZMAT CODE

Data Elements: Hazardous Material Code (V01 record)

Reason: The fatal error occurs when the Standard Transportation Commodity Code assigned to the hazardous material is missing.

Resolution: Verify and supply hazardous material code.

637 FATAL ERR – INVALID PIECE COUNT

Data Elements: Piece Count (D01 record)

Reason: The fatal error message occurs when the piece count reported in the D01 record is invalid. Piece count is the number of the smallest exterior package units. a pallet or a container are not considered piece counts.

Resolution: Verify piece count.

638 FATAL ERR – MISSING/INVALID CONTAINER SCAC

Data Elements: Container SCAC (C01 record)

Reason: The SCAC of the container is a required element. If the freight is non-containerized, then indicate NC here.

Resolution: Verify and report the Container SCAC.

639 FATAL ERR – MISSING/INVALID CONTAINER NUMBER

Data Elements: Container Number (C01 record)

Reason: This number must be the same as that physically appearing on the container. Do not include the SCAC.

Resolution: Verify the container number associated with the bill of lading. Transmit as

many C01 records as necessary to account for all the containers on the bill.

640 FATAL ERR - MISSING MARKS AND NUMBERS

Data Elements: Marks and Numbers (D02 record)

Reason: The fatal error message occurs when the written description of the symbols and markings that are on the outside of the packaging are missing.

Resolution: Users must provide full and complete manifest marks and numbers information.

<u>641 FATAL ERR – MISSING/INVALID VIN NUMBER</u>

Elements: VIN (C02 record)

Reason: The unique vehicle identification number stamped on a vehicle by the manufacturer is missing or invalid.

Resolution: Verify and provide the correct VIN number.

642 FATAL ERR - INVALID ISSUER CODE

643 FATAL ERR - MISSING ISSUER CODE

Data Elements: Carrier Master Booking/BOL Issuer Code

Reason: The fatal error message occurs when the SCAC code of the issuer of the booking or bill of lading is invalid or missing.

Resolution: Verify and provide the appropriate information.

644 FATAL ERR - MISSING VESSEL NAME OR CODE

645 FATAL ERR - INVALID VESSEL CODE

Data Elements: Vessel Name, Conveyance Code (M01 record)

Reason: The fatal error message occurs when the Lloyds of London registry code representing the exporting conveyance or the vessel name are missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made.

646 FATAL ERR - EXPORT DATE IS IN FUTURE

647 FATAL ERR - EXPORT TIME IS IN FUTURE

Data Elements: Date, Time (H01)

Reason: The fatal error message occurs when the actual date/time of departure is less than or equal to the current date/time.

Resolution: Verify and correct as appropriate.

648 FATAL ERR – FOR FUTURE USE

<u>649 FATAL ERR - MISS EXPORT INFORMATION CODE</u>

650 FATAL ERR -INVL EXPORT INFORMATION CODE

Data Elements: Export Information Code (B01 record)

Reason: The fatal error message occurs when the export information code that indicates the degree of export transaction data that is required to be reported is missing or invalid.

Resolution: See Appendix E for a list of available codes. Documentation should be reviewed and correct made as appropriate.

651 FATAL ERR - INVALID ACTION CODE

Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when the code indicating what type of manifest amendment is to be made.

Resolution: Valid action codes are: A = Add a Booking or BOL; D = Delete a Booking or BOL; C = Change record of a booking or BOL record. Correction should be made as appropriate.

*652 WARN ERR-MANI NOT FOUND FOR DEPART MESSG

Data Elements: Carrier Code, Vessel Name, Voyage Number (M01)

Reason: This warning message occurs when the manifest was not found for the departure message being reported.

Resolution: No action on the part of the filer is required. However, these errors will be captured for monitoring by Customs.

*653 WARN ERR - LATE FILING OF DEPART MESSAGE

Data Elements: Date, Time (H01 record)

Reason: The warning message is generated when the departure message is more than 24 hours after the actual vessel departure.

Resolution: The carrier must transmit the departure message within 24 hours of the actual vessel departure. No action is required but this message is captured and monitored by Customs.

654 FATAL ERR - BOOKING RECORD NOT FOUND

Data Elements: Control Number (B02 record)

Reason: The fatal error message occurs when the issuer-assigned control number that identifies the booking or house bill is not on file in AES, when attempting to update or delete a booking.

Resolution: Verify and correct as appropriate.

*655 WARN ERR-BOOKING NOT SENT PRIOR TO MANIF

Data Elements: Control Number (B02 record)

Reason: The warning message occurs when AES attempts to match Bill of Lading to Booking information and the booking was not found.

Resolution: The booking must be sent prior to the manifest. No action required by the filer at this point, but AES captures and Customs monitors these errors.

656 FATAL ERR - INVALID/MISSING COUNTRY CODE

Modified 7/00

Data Elements: Destination Country (B02 record, N03 record)

Reason: The fatal error message occurs when the ISO country code representing the foreign country where the carriers responsibility for the shipment ends, is either missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made. (See Appendix C for a list of valid codes)

657 FATAL ERR-INVL BOOK TYPE CODE-STATUS IND

Data Elements: Control Number Status Indicator (B02 record)

Reason: The fatal error message occurs when the code representing the status of the booking or House BOL is not valid.

Resolution: Valid status codes are: 0 or blank = Regular Bill

1 =Space Charter

2 = Regular Consolidated

3 = Space Charter and Consolidated

658 FATAL ERR - INVALID BOOKING QUALIFIER

Data Elements: Qualifier (B02 record)

Reason: The fatal error message occurs when the qualifier is invalid.

Resolution: Valid Qualifiers are: MB = Master Booking Number

HB = For Future Use
B = For Future Use
(Modified 6/2000)
(Modified 6/2000)

SH = For Future Use
(Modified 6/2000)

659 FATAL ERR - MISSING BOOKING CONTROL NUMB

Data Elements: Control Number (b02 record)

Reason: The fatal error occurs when the booking control number is missing,

Resolution: Verify and correct as appropriate.

660 FATAL ERR - INVALID HAZMAT INDICATOR

Data Elements: Hazmat Flag (B02 record)

Reason: The fatal error occurs when the flag indicating that the cargo is or is not potentially hazardous.

Resolution: Valid values for the hazmat flag are Y (yes) or N (no). Please provide flag.

661 FATAL ERR - BOOKING ALREADY EXIST

Data Elements: Control Number (B02 record)

Reason: The fatal error occurs when the filer attempts to add a new booking with a booking control number that already exists in AES.

Resolution: Verify and correct as appropriate.

662 FATAL ERR - MISSING CONTAINER/EQUIP TYPE

Data Elements: Container/Equipment Type (B03 record)

Reason: The fatal error message occurs when the code identifying the equipment type is missing, reported as zero or non-numeric.

Resolution: Valid codes are listed in Appendix P of the AESTIR.

663 FATAL ERR - INVALID CONTAINER/EQ LENGTH

Data Elements: Container Equipment Length (B03 record)

Reason: The fatal error message occurs when the length (in feet and inches) of the container is invalid or missing.

Resolution: Documentation should be reviewed and the correct length of the container should be corrected.

<u>664 FATAL ERR - MISSING STATE CODE</u>

665 FATAL ERR - INVALID STATE CODE

Data Elements: State (B03 record, N03 record)

Reason: The fatal error occurs when the U.S. state abbreviation is missing or invalid.

Resolution: The state abbreviation is required with the Place of Receipt.

666 FATAL ERR - MISSING/INVALID PARTY-ID TYPE

Data Elements: Party ID Type (N01 record)

Reason: The fatal error message occurs when the Party ID Type is missing or invalid

Resolution: Valid Party ID Types are: D = Duns

S = SSN

E = EIN

O = Other

667 FATAL ERR - MISSING PARTY NAME

Data Elements: Party Name (N01 record)

Reason: The company name is required if the Party is being established for the first time or no Party ID is on file in AES. For Consignees without a Party ID, this field is mandatory.

Resolution: Documentation should be reviewed and the Party Name provided.

668 FATAL ERR - MISSING CONTACT FIRST NAME

669 FATAL ERR - MISSING CONTACT LAST NAME

Data Elements: Contact First Name, Contact Last Name (N01 record)

Reason: If the Party is being established for the first time or no Party ID is on file in AES, these fields are required for exporter or forwarder only.

Resolution: Documentation should be reviewed and the contact's name should be provided.

<u>670 FATAL ERR - INVALID/MISSING PARTY TYPE</u>

Data Elements: Party Type (N01 record)

Reason: The fatal error message occurs when the code identifying the type of party in the Booking or Bill is invalid or missing.

Resolution: Valid codes are: SH = Shipper

CN = Consignee

UC = Ultimate Consignee IC = Intermediate Consignee

CC = Carrier Customer (use only with EB application of Booking data.)

671 FATAL ERR - MISSING PARTY CONTACT PHONE

Data Elements: Contact Phone (N02 record)

Reason: The fatal error message occurs when the Party is being established for the first time or if not Party ID is on file in AES, and the contact phone number is missing.

Resolution: Provide the phone number for the Contact Party. For 1-800 numbers provide 11 numbers without spaces or dashes. For other numbers, provide 10 numbers without spaces or dashes and left justify.

672 FATAL ERR - MISSING PARTY CITY

673 FATAL ERR - MISSING POSTAL (ZIP) CODE

Data Elements: City, Postal Code (N03 record)

Reason: The fatal error message occurs when the city or zip code is missing and the Party is being established for the first time or no Party ID is on file in AES. Required for shipper and carriers customers only.

Resolution: Provide the city and postal code for the party.

675 FATAL ERR - INVALID HAZMAT FLASHPOINT TEMP

Elements: Flash-point Temperature (V02 record)

Reason: The flash-point temperature is the lowest temperature at which the vapor of a

hazardous combustible liquid will ignite in the air.

Resolution: Verify the flash-point temperature.

676 FATAL ERR - INVALID HAZMAT UNIT OF MEASURE

Elements: Unit of Measure Code (V02 record)

Reason: The basic unit of measure representing the flash-point temperature should always be CE (Degrees Centigrade/Celsius).

Resolution: Verify the unit of measure used to report the flash-point temperature.

677 FATAL ERR - INVALID HAZMAT NEGATIVE INDICATOR

Elements: Negative Indicator (V02 record)

Reason: A code of 'N' is used when the flash-point temperature is negative or less than 0 degrees Centigrade/Celsius. If the flash-point temperature is not negative or less than 0 degrees, this field should be space filled.

Resolution: Verify the flash-point temperature and set this indicator appropriately.

678 FATAL ERR - MISSING CITY/PLACE OF RECEIPT

Elements: City Name for Place of Receipt (B03 record)

Reason: The valid city name for the place of receipt by the carrier.

Resolution: Verify and report a valid city name for the place of receipt by the carrier.

679 FATAL ERR - SHIPPER PARTY REQUIRED

ADDED 7/00

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Shipper (SH)is missing.

Resolution: Verify and provide the required party information as necessary.

680 FATAL ERR - CONSIGNEE OR ULTIMATE CONSIGNEE REQUIRED ADDED 7/00

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Consignee (CN) or Ultimate Consignee (UC) is missing.

Resolution: Verify and provide the required party information as necessary.

The U.S. Customs Service has incorporated the Bureau of Census export parameters, or statistical averages as commodity price ranges, destination countries, quantity-to-quantity ratios, and more, into the Automated Export System (AES). Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data given on an export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is *unlikely* to be true. If the messages do indicate errors, the export information must be corrected. If, however, the '*unlikely*' information is true, no changes need be made to the export shipment transaction.

Note: Six Census error messages are warnings and require responses.

The Census error messages are arranged in groups with related reasons for error and related resolutions. Each message in this appendix has a three-part explanation. First, Data Element: (if applicable) lists the individual items with which AES has found an error or discrepancy. Second, the Reason for the error message discusses the most common causes of the error, and lastly, the Resolution provides guidelines for resolving the error. If applicable, relevant data sources (appendices and directives) are also provided.

8L1 VERIFY - VAL/QUANT 1 OUT OF RANGE LOW 8L2 VERIFY - VAL/QUANT 2 OUT OF RANGE LOW 8H1 VERIFY - VAL/QUANT 1 OUT OF RANGE HIGH 8H2 VERIFY - VAL/QUANT 2 OUT OF RANGE HIGH

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2, Value of Goods, Country of Ultimate Destination For example, VALUE/QUANTITY 1 OUT OF RANGE LOW means the ratio of the value to the first quantity is outside the normal range for that commodity. The ratio is too low.

Reason: The informational message occurs when the unit value of an item is not within expected parameters. The unit value is determined by dividing the value of goods by the reported quantity. For example, lawn-tennis balls, the number of tennis balls exported must be reported. If the HS number is shown with a value of \$10,000 for 50 tennis balls, the value of each ball equals \$200 (\$10,000 / 50 each = \$200 each). This is an unlikely price for a single tennis ball. Another example would be a guided missile with a unit value of \$200.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B classification, reported quantities and value of goods is correct. Make certain the quantities are reported in metric units as required. Check any conversion, such as foreign currency to US dollars or unit conversions such as tons to kilograms. Retransmit with corrected information.

8PI VERIFY-IMPRB COMMODITY FOR FIXED TRNSPRT

Data Elements: HS or Schedule B, Mode of Transportation

Reason: The informational message occurs when the filer attempts to export certain commodities by fixed transport, i.e., pipeline or electrical energy. Only products classified for export under the following first two digits of the HS or Schedule B are acceptable: 22, 25, 27, 28, 29, 44, 47.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B number is reported correctly. In addition, the MOT should be reviewed to ensure it is correctly reported.

8QR VERIFY - QUANT RELATION OUT OF RANGE

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The informational message occurs when the relationship between the two required quantities for the HS or Schedule B number is not within expected parameters. For example, sodium hydroxide in aqueous solution has 'kg' (kilograms) and 'ckg' (content kilograms) as the units of measure. The content kilograms should never be more that the net kilograms. Typewriter ribbons require net quantity in 'doz' (dozen) and 'kg' (kilograms) as the units of measure. One dozen ribbons are not going to weigh 100 kilograms.

Resolution: Commercial documentation or other competent information should be examined to verify the classification and quantities are correct. Check any unit conversions such as tons to kilograms or ounces to grams. Make certain the quantities are reported in metric units as required by the HS or Schedule B. Retransmit corrected information.

8Q1 WARN ERR - QUANTITY 1 EXCEEDS MAXIMUM 8Q2 WARN ERR - QUANTITY 2 EXCEEDS MAXIMUM

Data Elements: Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The warning message occurs when the quantities reported exceed the maximum allowed for the data element. Quantities this large are very unlikely.

Quantity 1 Maximum = 100,000,000

Quantity 2 Maximum = 100,000,000

The filer is expected to respond to these warning messages.

Resolution: Commercial documentation or other competent information should be examined to verify the correct quantity was entered in AES. Check for possible data input error. *Note*: Quantities should be reported in whole numbers only. Retransmit

corrected information.

8SO VERIFY - OTH MOT SWT TOO HIGH FOR COMMOD

8SR VERIFY - RAIL SWT TOO HIGH FOR COMMODITY

8ST VERIFY - TRCK SWT TOO HIGH FOR COMMODITY

Data Elements: HS or Schedule B, Shipping Weight (SWT), Mode of Transportation (MOT), SCAC/IATA

Reason: The informational message occurs for rail, truck and other modes of transportation shipments when the Gross Shipping Weight reported for the HS or Schedule B is too high based on normal gross shipping weight limitations for the reported method of transportation.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B, the MOT, and the Gross Shipping Weight is correct. Retransmit corrected information.

8SW WARN ERR - SHIP WEIGHT EXCEEDS MAXIMUM

Data Element: Shipping Weight

Reason: The warning message occurs when the Gross Shipping Weight reported exceeds the maximum allowed for the data element. A shipping weight this large is very unlikely.

Vessel Maximum = 135,000,000 kilograms

Air Maximum = 105,000 kilograms

Truck Maximum = 300,000,000 kilograms

Rail Maximum = 300,000,000 kilograms

Other Maximum = 300,000,000 kilograms

The transmitter is expected to respond to this warning message.

Resolution: Commercial documentation or other competent information should be reviewed to verify the Gross Shipping Weight is reported correctly. Check for possible data input error. Note: Shipping weight should be reported in kilograms, in whole numbers only. Retransmit corrected information.

8VL WARN ERR - VALUE OF GOODS EXCEEDS MAXIMUM

Data Element: Value of Goods

Reason: The warning message occurs when the Value of Goods reported exceeds the maximum allowed for the data element, normally \$250,000,000. A value this large is very unlikely.

The transmitter is expected to respond to this warning message.

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is correct. Check for possible data input error. Note: Value should be reported in whole dollars only, not dollars and cents. Retransmit corrected information.

8VW VERIFY - VALUE/SHIP WEIGHT OUT OF RANGE

Data Elements: HS or Schedule B, Value of Goods, Shipping Weight

Reason: The informational message occurs when the Value of Goods is divided by the Gross Shipping Weight and the price per kilogram is not within expected parameters for the HS or Schedule B classification.

Resolution: Commercial documentation and other competent information should be examined to verify the HS or Schedule B, Value of Goods and the Gross Shipping Weight are correct. Note: This edit is usually performed when the Unit of Measure 1 equals "X" (none required). Retransmit corrected information.

8W1 VERIFY - SHIP WGHT/QUANT 1 OUT OF RANGE 8W2 VERIFY - SHIP WGHT/QUANT 2 OUT OF RANGE

Data Elements: HS or Schedule B, Shipping Weight, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The informational message occurs when the Gross Shipping Weight is divided by either Quantity 1 or Quantity 2 and the resulting ratio is not within expected parameters for that HS or Schedule B classification. Note: This edit is usually performed when the Unit of Measure is a net weight like kilograms or tons.

Resolution: Commercial documentation or other competent information should be examined to verify the gross shipping weight, quantities, and units of measure are correct. Note: Shipping weight should always be reported as the *gross* weight, including packing. Quantity Units of Measure always require a *net* weight. Retransmit corrected information.

808 VERIFY - IMPROBABLE CTRY OF DESTINATION

Data Elements: Country of Ultimate Destination, Harmonized Tariff Schedule (HS) or Schedule B

Reason: The informational message occurs when certain commodities are unlikely to be exported to the specific country. For example, crude oil would not be exported to Saudi

Arabia (SA), nor would snowmobiles be exported to Jamaica (JM).

Resolution: Commercial documentation or other competent information should be examined to verify that the country of ultimate destination and the HS/ Schedule B are correct. Retransmit corrected information.

809 WARN ERR - ZERO QUANTITY 1 UNACCEPTABLE 810 WARN ERR - ZERO QUANTITY 2 UNACCEPTABLE

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The warning message occurs when the reported Quantity 1 or Quantity 2 is zero and a quantity greater than zero is required by the HS/ Schedule B.

The transmitter is expected to respond to these warning messages.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, Quantity 1 and Unit of Measure 1, or Quantity 2 and Unit of Measure 2 are correct. Often the quantity is reported in the wrong units. Note: Occasionally the quantity may be reported as a fraction of a unit. In such cases, change the quantity to the next whole number. Retransmit corrected information.

821 VERIFY - VESS SWT TOO HIGH FOR COMMODITY 826 VERIFY - AIR SWT TOO HIGH FOR COMMODITY

Data Elements: HS or Schedule B, Shipping Weight, Mode of Transportation (MOT), SCAS/IATA

Reason: The informational message occurs for vessel and air shipments when the Gross Shipping Weight reported for the HS/Schedule B classification is too high based on normal gross vessel and air shipping weight limitations.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the Mode of Transportation, and the Gross Shipping Weight are correct. Retransmit corrected information.

835 VERIFY - VALUE TOO HIGH FOR COMMODITY 836 VERIFY - VALUE TOO LOW FOR COMMODITY

Data Elements: HS or Schedule B, Value of Goods

Reason: The informational message occurs when the Value of Goods reported for the HS /Schedule B classification is too high or too low based on normal expectations. For example, a value of \$5,000 is too low for a passenger transport airplane. The value is too low for the commodity exported.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B and Value of Goods is correct. Retransmit corrected information.

837 VERIFY - QUANT 1 TOO HIGH FOR COMMODITY 838 VERIFY - QUANT 1 TOO LOW FOR COMMODITY 839 VERIFY - QUANT 2 TOO HIGH FOR COMMODITY 840 VERIFY - QUANT 2 TOO LOW FOR COMMODITY

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2

Reason: The informational message occurs when the quantities reported for the HS/Schedule B classification are either too high or too low based on normal expectations. For example, warships sailing under their own power are exported one at a time. A quantity greater than 1 would be too high for the commodity.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the reported Quantities and Units of Measure are correct. Retransmit corrected information.

850 VERIFY - IMPROB FOREIGN/DOMESTIC ORIGIN

Data Elements: HS or Schedule B, Foreign/Domestic Code

Reason: The informational message occurs when the commodity exported is unlikely to be of Domestic origin, Foreign origin, or in some cases, both Domestic and Foreign origin. For example, there are no Domestic exports of bananas; likewise there are no foreign exports of American pima cotton. Also, it is unlikely that live, fresh or chilled squid, regardless of origin, are exported because they spoil quickly.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and Foreign/Domestic Code are correct. Retransmit corrected information. Note that domestic exports represent

merchandise grown, produced or manufactured in the United States (including imported merchandise which has been enhanced in value or changed from the form in which imported by further manufacture or processing in the United States). Foreign exports represent merchandise that has entered the United States and is being re-exported in the same condition as imported.

851 VERIFY - IMPROBABLE AIR/MAIL SHIPMENT

Data Elements: HS or Schedule B, Mode of Transportation, SCAC/IATA

Reason: The informational message occurs when the Mode of Transportation is air or mail, but the commodity is unlikely to be shipped by air or mail. For example, explosive substances, petroleum coke, coal of all classifications, rail locomotives, fire engines, yachts, and floating docks are unlikely to be shipped by air or mail.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and the Mode of Transportation are correct. Retransmit corrected information.

853 VERIFY - IMPROB CTRY FOR MILITARY GOODS

Data Elements: Country of Ultimate Destination, HS or Schedule B

Reason: The informational message occurs when military commodities are exported to the countries of Armenia (AM), Azerbaijan (AZ), Byelarus (BY), Cuba (CU), Georgia (GE), Iran (IR), Iraq (IQ), Kazakhstan (KZ), Kyrgyzstan (KG), Libya (LY), Moldova (MD), Mongolia (MN), North Korea (KP), Russia (RU), Syria, (SY), Tajikistan (TJ), Turkmenistan (TM), Ukraine (UK), Uzbekistan (UZ), Vietnam (VN), Burma (MM), China (CN), Haiti (HT), Liberia (LR), Rwanda (RW), Somalia (SO), Sudan (SD), Yugoslavia (YU), or Zaire (ZR) since trade in these commodities with these countries is unlikely. This list of countries was last updated September 1, 1997.

Resolution: Commercial documentation or other competent information should be examined to verify the country of ultimate destination and the HS/Schedule B classification are correct. Retransmit corrected information.

The following messages occur when the Exporter, or Forwarding Agent, Carrier or NVOCC acting on behalf of the Exporter, submits data. These messages accompany the specific fatal error, verify or warning messages described above.

993 FATAL ERRORS - TRANSMISSION REJECTED

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 001 - 020.

Resolution: Follow the instructions in the resolution of the specific fatal error message 001-020. The entire transmission must be resent. Example: If you have a transmission with 50 shipment records and any one of the 50 shipments receives 993, all 50 shipments must be resent after the error is corrected.

994 FATAL ERRORS - MUST RETRANSMIT SHIPMENT

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 021 - 299. The accompanying error message specifies the specific cause of the fatal error. Since it is a fatal error, no data was accepted and the shipment must be retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message, 021 to 299. Retransmit shipment after correcting errors.

995 SHIPMENT ACCEPTED - MUST CORRECT WARNINGS

Reason: This message occurs due to invalid or missing data. The accompanying error message specifies the specific data item that is missing or invalid. The shipment was accepted, but the data element in question should be corrected and the shipment must be retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message. Retransmit corrected information within *four* days of departure of the shipment.

996 SHIPMENT ACCEPTED - MUST VERIFY DATA

Reason: This message occurs because data is inconsistent. The accompanying error message specifies the specific data item that is unlikely to be valid. The shipment was accepted, but the data element in question must be verified and if found to be incorrect, the shipment must be retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message. Retransmit corrected information if necessary.

997 AES DATA RECEIVED WITHOUT ERRORS

Reason: This message notifies the participant that the shipment was accepted as transmitted without errors.

The following reminder messages are sent to filers to remind them of warnings that have not been corrected in the 4-days after exportation of the shipment. Failure to respond to these 4-day reminder messages may delay the exportation of merchandise on future shipments. Additionally, these messages are sent to remind AES-PASS filers to report post-departure information on a timely basis.

R01 ALERT: REMINDER -- UNRESOLVED WARNINGS

Reason: This message alerts the participant that there are unresolved warnings that were not corrected prior to the fourth day after exportation.

Resolution: Send corrections to the errors specified in the reminder.

R02: ALERT: MUST VERIFY/CORRECT BY FRIDAY

Reason: This message accompanies R01. It alerts the participant that the unresolved warnings must be corrected by the upcoming Friday.

Resolution: Send corrections to the errors specified in the reminder by Friday.

R03: ALERT - FOR FUTURE USE	(Changed 6/2000)
R04: ALERT - FOR FUTURE USE	(Changed 6/2000)
R05: ALERT - FOR FUTURE USE	(Changed 6/2000)